



## Payload 1 Daily Flight Report



**Date:** 2024-08-01

**Flight Campaign ID:** P1C1

**Airport, FBO ID, City:** Eric Nielsen International/Whitehorse (CYXY) - Whitehorse, YT, CAN; Fort St. John Airport (CYXJ) - Fort St. John, BC, CAN; Saskatoon John G. Diefenbaker International Airport - Saskatoon, SK, CAN

**Aircraft:** N615AR

**Domain:** Transit D19 (Taiga) to D01 (Northeast)

**Sites Flown:** Transit (CYXY -> CYXJ -> CYXE)

**Report Author:** Mitch

**Lidar Operators:** Mitch      **Flight Hours:** 03:41:00, 03:01:00

**Spectrometer Operators:** NA      **Hours until maintenance:** 77.85

**Pilots:** Jeff, Will

### Summary

Big thanks to the pilots today who did a great job managing conditions, taking advantage of winds aloft, and making up ground during today's transit. We were able to successfully ferry from Whitehorse to Fort St John to Saskatoon. We expect to cross the border into the US tomorrow, and hopefully overnight within striking distance of Nashua for Saturday, which would be an on-time arrival despite the earlier delays caused by the broken pressure transducer.

### Concerns

None

### Comments

None

**Pictures:** One last look at the Whitehorse and the Yukon river upon departure this morning.

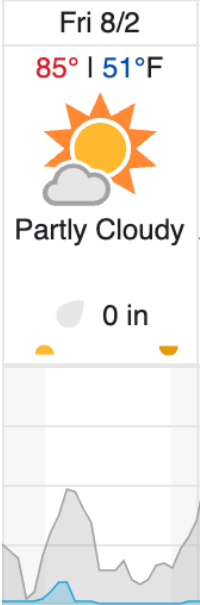




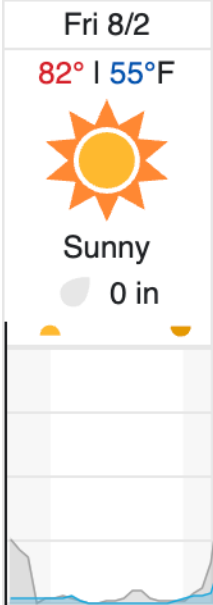
Above: Clouds doing some cool stuff somewhere over the Canadian Rockies. We spent much of today above the clouds at high altitudes, so this was one of our few looks at the mountains during our journey.

**Weather Forecast**

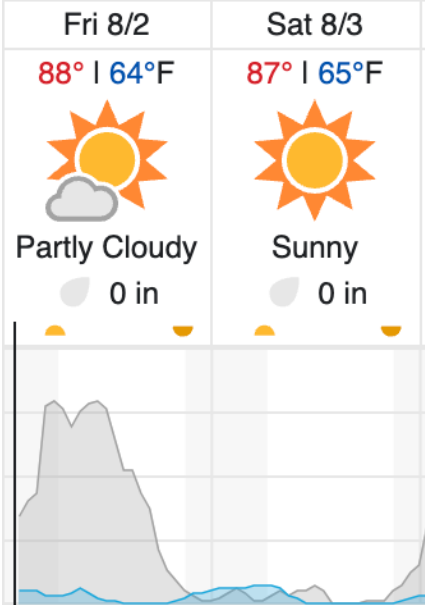
Saskatoon, SK, CAN



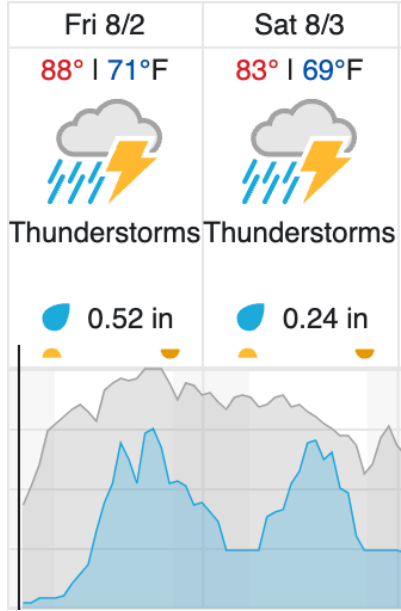
International Falls, MN



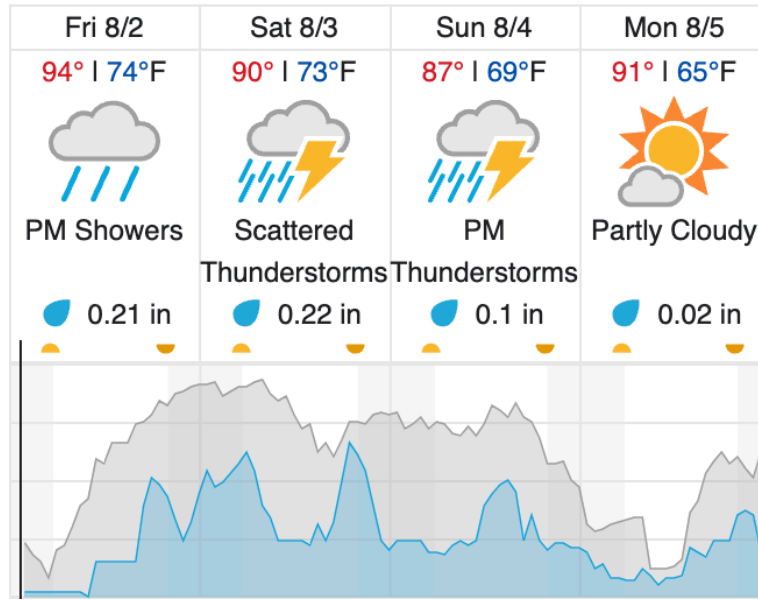
Traverse City, MI



Syracuse, NY



Nashua, NH



source: wunderground.com

**Flight Collection Plan for 02 August 2024**

Continue transit to D01 Nashua, NH

Crew: Mitch